

S000890

2006, 2007, 2008

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FORM

Owner(s) of Record
PACIFIC GAS AND ELECTRIC COMPANY

Notifying the Division of Water Rights of ownership or address changes is the responsibility of the claimant

Please Complete and Return This Form by JULY 1, 2009

Primary Contact:
PACIFIC GAS AND ELECTRIC COMPANY
PO BOX 770000-N11E
SAN FRANCISCO, CA 94177

Agent:
Address:

Phone No. 415-973-6950
Fax No.
Email Address:

Phone No.
Fax No.
Email Address:

Source Name: BUTTE CREEK
Tributary to: SACRAMENTO RIVER
County: BUTTE
Diversion within: SE1/4 OF NW1/4 SECTION 1, T24N R3E, MDB&M.

Year of First Use: 1857
Name of Diversion works:
Assessor Parcel Number
of the Diversion site:

A. **Water is Used Under:** Riparian claim _____ Pre-1914 claim ☒ Court Decree No.: _____ Other (explain): _____

B. **Year of First Use:** (Please provide if missing in the Division of Water Rights database (erims)) _____

C. **Rate of Diversion:** The rate of diversion of water for each month used and entered in the table below is shown in units of:
Gallons per minute (gpm) _____ Gallons per day (gpd) _____ Cubic feet per second (cfs) _____

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Average Rate |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|
| 2006 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | |

D. **Quantity of Water Used:** The quantity of water used each month and entered in the table below is shown in units of:
Gallons: _____ Million Gallons (MG) _____ Acre-feet (AF) _____ TAF (thousand acre-feet) ☒

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total Annual |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|
| 2006 | 0.0 | 1.9 | 0.0 | 0.0 | 0.0 | 2.3 | 4.4 | 3.8 | 3.2 | 3.1 | 2.8 | 2.7 | 24.2 |
| 2007 | 2.8 | 2.0 | 2.7 | 2.5 | 1.7 | 3.6 | 3.2 | 2.9 | 2.7 | 2.9 | 2.1 | 1.7 | 30.8 |
| 2008 | 0.8 | 0.3 | 2.7 | 1.7 | 1.0 | 3.4 | 2.4 | 2.2 | 2.0 | 2.1 | 2.5 | 1.2 | 22.3 |

E. **Purpose of Use:** - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ _____ acres; Stockwatering _____ Domestic _____
Other (specify) _____ Generation at De Sabla & Centerville Powerhouses _____

Parcel Number(s) or Place of Use: _____

F. **Changes in Method of Diversion:** - Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.) _____

G. Please answer only those questions below which are applicable to your project.

1. Conservation of water

- a. Are you now employing water conservation efforts? YES _____ NO _____
Describe any water conservation efforts you have initiated: _____
- b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:
Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

Reduction in consumptive use:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water quality and wastewater reclamation

a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES _____ NO _____

b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

State the type of substitute water supply: _____

Amount of substitute water supply used:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES _____ NO _____

3. Conjunctive use of surface water and groundwater

a. Are you now using ground water in lieu of surface water? YES _____ NO _____

b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES _____ NO _____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: June 30, 20 09 at San Francisco, California

SIGNATURE: *J. R. Ray for Randal S. Livingston*

PRINTED NAME: Randal S. Livingston
(first name) (middle name) (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below or add an attachment sheet.

ITEM

CONTINUATION

C.

Amounts shown include diversions under SWDU Nos. 890 and 893.

D.

Some water is provided from the Butte Canal for local consumptive uses.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. After the formation of the California Water Commission back on December 19, 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

State of California, State Water Resources Control Board
Division of Water Rights

P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 341-5300, FAX: (916) 341-5400 Web: <http://waterrights.ca.gov>



S000890%\$%2005

2003, 2004, 2005

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.

Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by JULY 1, 2005.

***If the mail recipient's name, address or phone No. is wrong or missing, please correct.**

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

PACIFIC GAS AND ELECTRIC COMPANY

PO BOX 770000-N11E

SAN FRANCISCO, CA 94177

STATEMENT NO.: S000890
CONTACT PHONE NO.: (415)973-8650

STATE WATER RESOURCES
CONTROL BOARD
DIV OF WATER RIGHTS
SACRAMENTO
JUL 31 PM 12:45

Source Name: BUTTE CREEK

Tributary To: SACRAMENTO RIVER

County: Butte

Diversion Within: SE1/4 of NW1/4 Section 01, T24N, R03E, MB&M

Year of First Use: 1857

Parcel Number:

A. Water is Used Under: Riparian claim _____ Pre-1914 right ☒ Other (explain): _____

B. Year of First Use: (Please provide if missing above) _____

C. Amount of Use: Enter the amount (or the approximate amount) of water used each month, using the table below.

| Amounts below are in: Gallons Million Gallons (MG) Acre-feet (AF) Other | | | | | | | | | | | | | AF x 1000 | |
|---|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|-----|--------------|--|
| Year | Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec | Total Annual | |
| 2003 | 2.6 | 2.7 | 3.3 | 2.8 | 0.0 | 0.0 | 1.6 | 3.0 | 2.5 | 2.5 | 2.3 | 1.9 | 25.2 | |
| 2004 | 1.8 | 1.5 | 0.0 | 2.9 | 4.0 | 4.0 | 3.1 | 2.6 | 2.4 | 0.8 | 2.7 | 2.3 | 28.1 | |
| 2005 | 0.8 | 2.1 | 1.9 | 1.9 | 1.4 | 3.4 | 4.1 | 3.0 | 2.6 | 2.6 | 2.3 | 1.3 | 27.4 | |

D. Purpose of Use – Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ _____ acres; Stockwatering _____; Domestic _____;

Other (specify) Generation at De Sabla & Centerville Powerhouses

E. Changes in Method of Diversion – Describe any changes in your project since your previous statement was filed.
(New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES _____ NO ☒
Describe any water conservation efforts you have initiated: _____

b. If you are claiming credit for water conservation under section 1011 of the Water Code for your claimed pre-1914 appropriative right, please show the amount of water conserved:

Reduction in Diversions:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

Reduction in consumptive use:

Year _____ (AF/MG) Year _____ (AF/MG) Year _____ (AF/MG)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree, which unreasonably affects such water for other beneficial uses? YES ____ NO X
- b. If you are claiming credit due to the substitution of reclaimed water, desalinated water or polluted water in lieu of a claimed pre-1914 appropriative right under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of substitute water supply used:

Amount of reduced diversion:

Year ____ (AF/MG) Year ____ (AF/MG) Year ____ (AF/MG)

State the type of substitute water supply: _____

Amount of substitute water supply used:

Year ____ (AF/MG) Year ____ (AF/MG) Year ____ (AF/MG)

I have data to support the above surface water use reductions due to the use of a substitute water supply. YES ____ NO ____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ____ NO X
- b. If you are claiming credit due to the substitution of groundwater for a claimed pre-1914 appropriative right under section 1011.5 of the Water Code, please show the amounts of groundwater used:

Year ____ (AF/MG) Year ____ (AF/MG) Year ____ (AF/MG)

I have data to support the above surface water use reductions due to the use of groundwater. YES ____ NO ____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: July 25, 2006 at San Francisco, California

SIGNATURE: J. R. Ray for Randal S. Livingston
J. R. Ray for Randal S. Livingston

PRINTED NAME: _____
(first name) (middle initial) (last name)
Pacific Gas and Electric Company

COMPANY NAME: _____

If there is insufficient space for your answers, please use the space provided below.

| ITEM | CONTINUATION |
|------|---|
| C. | Amounts shown include diversions under SWDU Nos. 890 and 893. |
| D. | Some water is provided from the Butte Canal for local consumptive uses. |
| | |
| | |
| | |
| | |

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA
There are two principal types of surface water rights in California. They are riparian and appropriative rights.

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An appropriative right is required for use of water on non-riparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriative rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

State of California
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: <http://www.waterrights.ca.gov>

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.
Notify this office if ownership or address changes occur during the coming year.

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

STATEMENT NO: S 000890



SOURCE: BUTTE CREEK
TRIBUTARY TO: SACRAMENTO RIVER
COUNTY: BUTTE
DIVERSION
WITHIN: SE1/4 OF NW1/4 SECTION 1, T24N R3E, MDB&M.

TELEPHONE NUMBER:

(415) 973-4602

YEAR OF FIRST USE: 1857

PARCEL NO:

- A. Water is used under: Riparian Claim _____ Pre 1914 right ☒ Other (explain) _____
- B. Year of first use (Please provide if missing above) _____
- C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons _____ Acre-feet _____ Other TAF (thousand acre-feet) _____

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total Annual |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|
| 1997 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 3.4 | 3.3 | 2.9 | 2.9 | 2.5 | 3.0 | 18.7 |
| 1998 | 0.5 | 0.0 | 1.5 | 2.7 | 1.7 | 2.9 | 4.5 | 4.9 | 4.2 | 4.1 | 3.3 | 2.4 | 32.7 |
| 1999 | 3.2 | 1.0 | 2.6 | 2.7 | 2.0 | 4.6 | 4.2 | 3.5 | 3.0 | 2.8 | 3.2 | 3.5 | 36.3 |

- D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ acres; Stockwatering _____; Domestic _____;

Other (specify) Generation at De Sabla & Centerville Powerhouses

- E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

- F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

- a. Are you now employing water conservation efforts? YES _____ NO _____
Describe any water conservation efforts you have initiated: _____

- b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved.

Reduction in diversions:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

Reduction in consumptive use:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES _____ NO _____

2. Water Quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19 ____ (af/mg) 19 ____ (af/mg) 19 ____ (af/mg)

I have data to support the above surface water use reductions due to wastewater reclamation. YES ____ NO ____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:

19 ____ (af/mg) 19 ____ (af/mg) 19 ____ (af/mg)

I have data to support the above surface water use reductions due to conjunctive use efforts. YES ____ NO ____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: JUL 19 2001, 20 01 at San Francisco, California

SIGNATURE:

Randal S. Livingston

PRINTED NAME:

Randal S. Livingston
(first name) (middle init.) (last name)

COMPANY NAME:

PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM

CONTINUATION

C.

Amounts shown include diversions under SWDU Nos. 890 and 893.

D.

Some water is provided from the Butte Canal for local consumptive uses.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

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STATE WATER RESOURCES
CONTROL BOARD

State of California
State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000, Sacramento, CA 95812-2000

Info: (916) 657-2170, FAX (916) 657-1485, Web: <http://www.waterrights.ca.gov>

2001 JUL 23 PM 4: 06

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

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DIVISION OF WATER RIGHTS
SACRAMENTO

PLEASE COMPLETE AND RETURN THIS FORM BY JULY 1, 2000

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PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

STATEMENT NO: S 000890



SOURCE: BUTTE CREEK
TRIBUTARY TO: SACRAMENTO RIVER
COUNTY: BUTTE
DIVERSION
WITHIN: SE1/4 OF NW1/4 SECTION 1, T24N R3E, MDB&M.

TELEPHONE NUMBER:

(415) 973-4602

YEAR OF FIRST USE:

1857

PARCEL NO:

A. Water is used under: Riparian Claim _____ Pre 1914 right ☒ Other (explain) _____

B. Year of first use (Please provide if missing above) _____

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are: gallons _____

Acre-feet _____

Other TAF (thousand acre-feet) _____

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Total Annual |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------------|
| 1994 | 1.8 | 3.2 | 3.8 | 4.1 | 4.4 | 3.7 | 2.8 | 1.3 | 2.3 | 2.6 | 2.8 | 3.7 | 36.5 |
| 1995 | 1.5 | 0.8 | 1.7 | 2.3 | 3.3 | 4.0 | 5.0 | 3.8 | 3.0 | 1.3 | 2.6 | 2.7 | 32.0 |
| 1996 | 2.9 | 2.1 | 2.6 | 3.1 | 3.7 | 4.5 | 4.3 | 2.6 | 3.0 | 3.1 | 3.1 | 2.3 | 37.3 |

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ acres; Stockwatering _____; Domestic _____;

Other (specify) Generation at De Sabla & Centerville Powerhouses

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

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19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

Reduction in consumptive use:

19 _____ (af/mg) 19 _____ (af/mg) 19 _____ (af/mg)

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2. Water Quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

19____ (af/mg) 19____ (af/mg) 19____ (af/mg)

I have data to support the above surface water use reductions due to wastewater reclamation. YES ____ NO ____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES ____ NO ____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water code, please show the amounts of groundwater used:

19____ (af/mg) 19____ (af/mg) 19____ (af/mg)

I have data to support the above surface water use reductions due to conjunctive use efforts. YES ____ NO ____

I understand that it may be necessary to document the water savings claimed in "F" above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: JUL 19 2001, 20 01 at San Francisco, California

SIGNATURE:

Randal S. Livingston JRR

PRINTED NAME:

Randal S. Livingston
(first name) (middle init.) (last name)

COMPANY NAME:

PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM

CONTINUATION

C.

Amounts shown include diversions SWDU Nos. 890, 893, 897, and 901.

D.

Some water is provided from the Butte Canal for local consumptive uses.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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S000890%\$%2002

2000, 2001, 2002

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

If the information below is inaccurate, please line it out in red and provide current information.

Notify this office if ownership or address changes occur during the coming year.

Please Complete and Return This Form by September 1, 2003

*If the mail recipient's name, address or phone No. is wrong or missing, please correct.

Owner of Record: PACIFIC GAS AND ELECTRIC COMPANY;

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING:

**PACIFIC GAS AND ELECTRIC COMPANY
C/O LEAD DIRECTOR, POWER GENERATION
PO BOX 770000 N11E
SAN FRANCISCO, CA 94177**

STATEMENT NO.: S000890
CONTACT PHONE NO.: (415)973-6950

FOR ONLINE REPORTING AT
www.waterrights.ca.gov

USER NAME: S000890
PASSWORD: D00067

Source Name: BUTTE CREEK

Tributary To: SACRAMENTO RIVER

County: Butte

Diversion Within: SE1/4 of NW1/4 Section 01, T24N, R03E, MB&M

Year of First Use: 1857

Parcel Number:

A. Water is used under: Riparian claim _____ Pre 1914 right ☒ Other (explain): _____

B. Year of first use (Please provide if missing above) _____

C. Amount of Use - Enter the amount (or the approximate amount) of water used each month.

TAF (thousand acre-feet)

| Amounts below are: ³ Gallons Acre-feet Other | | | | | | | | | | | | | |
|---|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|-----|--------------|
| Year | Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec | Total Annual |
| 2000 | 2.9 | 1.8 | 2.7 | 2.5 | 2.1 | 4.5 | 3.7 | 3.1 | 2.5 | 3 | 2.9 | 3.1 | 34.8 |
| 2001 | 2.9 | 1 | 2.8 | 3.7 | 1.9 | 3.9 | 3.3 | 3 | 2.9 | 3 | 3 | 2.3 | 33.7 |
| 2002 | 2.9 | 2.8 | 3.4 | 3.7 | 2.3 | 3.5 | 2.6 | 2.4 | 2.1 | 2.1 | 2.3 | 1.3 | 31.4 |

D. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation ☒ acres; Stockwatering _____; Domestic _____;

Generation at De Sabla & Centerville Powerhouses

Other (specify) _____

E. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

F. Please answer only those questions below which are applicable to your project.

1. Conservation of water

a. Are you now employing water conservation efforts? YES ___ NO ___

Describe any water conservation efforts you have initiated: _____

b. If credit toward beneficial use of water under claimed pre 1914 appropriative water right for water not used due to a conservation effort is claimed under section 1011 of the Water Code, please show the amounts of water conserved:

Reductions in Diversions:

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)

Reductions in consumptive use:

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)

I have data to support the above surface water use reductions due to conservation efforts. YES ___ NO ___

2. Water quality and wastewater reclamation

- a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES _____ NO _____
- b. If credit toward use under a claimed pre 1914 appropriative water right through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under section 1010 of the Water Code, please show amounts of reduced diversions and amounts of reclaimed water used:

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)
I have data to support the above surface water use reductions due to wastewater reclamation. YES _____ NO _____

3. Conjunctive use of surface water and groundwater

- a. Are you now using groundwater in lieu of surface water? YES _____ NO _____
- b. If credit toward use under a claimed pre 1914 appropriative right through substitution of groundwater in lieu of appropriated water is claimed under section 1011.5 of the Water Code, please show the amounts of groundwater used:

yr _____ (af/mg) yr _____ (af/mg) yr _____ (af/mg)
I have data to support the above surface water use reductions due to conjunctive use efforts. YES _____ NO _____

I understand that it may be necessary to document the water savings claimed in "F." above if credit under Water Code sections 1010 and 1011 is sought in the future.

I declare that the information in this report is true to the best of my knowledge and belief.

DATE: January 5, 20 04 at San Francisco, California

SIGNATURE: _____

PRINTED NAME: Randal S. Livingston
(first name) (middle init.) (last name)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

If there is insufficient space for your answers, please use the space provided below.

ITEM CONTINUATION

C. Amounts shown include diversions under SWDU Nos. 890 and 893.

D. Some water is provided from the Butte Canal for local consumptive uses.

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or divert water which originates in a different watershed, water previously stored by others, return flows from use of groundwater, or other "foreign" water to the natural stream system.

An appropriative right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914, new appropriators have been required to obtain a permit and license from the State. Appropriate rights can be granted to waters "foreign" to the natural stream system.

Statements of Water Diversion and Use must be filed by riparian and pre 1914 appropriative water users as set forth in Water Code section 5100 with specific exceptions. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversions, and (3) assists the State to determine if additional water is available for future appropriators.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include: (1) Statements of Water Diversion and Use, (2) Information Pertaining to Water Rights in California, and (3) Appropriation of Water in California.

"The energy challenge facing California is real. Every California needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at <http://www.swrcb.ca.gov>"

**** PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS ****

STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

STATEMENT NO: S000890
OWNER OF RECORD: PACIFIC GAS AND ELECTRIC COMPANY

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

SOURCE: BUTTE CREEK
TRIBUTARY TO: SACRAMENTO RIVER
COUNTY: BUTTE
DIVERSION

TELEPHONE NUMBER:
(415) 973-4603

YEAR OF FIRST USE: 1857

PARCEL NO:

WITHIN: SE1/4 OF NW1/4 SECTION 1, T24N R3E, MDB&M.

(If any of the above information is inaccurate or missing, please correct. Notify this office if ownership or address changes occur during the coming year.)

COMPLETE AND RETURN THIS FORM BY JULY 1, 1995

- A. Water is used under: Riparian Claim _____; Pre 1914 right x ; Other (explain) _____
- B. Year of first use (Please provide if missing above) _____
- C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are:

☐ Gallons ☒ Acre-feet ☐ (other) _____
Butte Creek Canal (includes inflow from feeders)

| | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEP. | OCT. | NOV. | DEC. | TOTAL ANNUAL |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|
| 1992 | 2,850 | 2,900 | 5,090 | 4,670 | 4,530 | 3,060 | 2,530 | 1,830 | 1,040 | 1,040 | 2,170 | 2,941 | 34,651 |
| 1993 | 1,310 | 3,710 | 4,990 | 4,910 | 5,080 | 4,900 | 4,310 | 2,890 | 910 | 2,090 | 2,440 | 3,670 | 41,210 |
| 1994 | 3,740 | 3,800 | 4,850 | 4,530 | 4,750 | 3,450 | 2,470 | 430 | 1,770 | 2,100 | 2,750 | 3,650 | 38,290 |

- D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation *X acres; stock watering _____; Domestic _____

Other (specify) Generation at De Sabla & Centerville Powerhouses

* Irrigation water provided at 6 delivery points.

***** CONTINUE ON BACK PAGE *****

**** PLEASE COMPLETE, SUBMIT THE ORIGINAL AND MAKE A COPY FOR YOUR RECORDS ****

- E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

Diversion quantities include water diverted under Statements #890, #893, #897, and #901.

- F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: **SEP 26 1996**, at **San Francisco**, California

SIGNATURE: Jeffrey D. Butler by JRR

PRINTED NAME: Jeffrey D. Butler
(FIRST NAME) (M. NAME) (LAST NAME)

COMPANY NAME: PACIFIC GAS AND ELECTRIC COMPANY

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

There are two principal types of surface water rights in California. They are riparian and appropriative rights.

A riparian right enables an owner of land bordering a natural lake or stream to take and use water on his riparian land. Riparian land must be in the same watershed as the water source and must never have been severed from the sources of supply by an intervening parcel without reservation of the riparian right to the severed parcel. Generally, a riparian water user must share the water supply with other riparian users. Riparian rights may be used to divert the natural flow of a stream but may not be used to store water for later use or to divert water which originates in a different watershed, or return flows from use of groundwater.

An appropriate right is required for use of water on nonriparian land and for storage of water. Generally, appropriative rights may be exercised only when there is a surplus not needed by riparian water users. Since 1914 new appropriators have been required to obtain a permit and license from the State.

Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriations.

The above discussion is provided for general information. For more specific information concerning water rights, please contact an attorney or write to this office. We have several pamphlets available. They include:

Statements of Water Diversion and Use
Information Pertaining to Water Rights in California
Water Rights for Stockponds Constructed Prior to 1969"
Appropriation of Water in California

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

P.O. BOX 2000 SACRAMENTO, CA 95812-2000
(916) 657-1875

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD:

STATEMENT NO: 000890

PACIFIC GAS AND ELECTRIC COMPANY
C/O MANAGER, HYDRO GENERATION
PO BOX 770000 P10A
SAN FRANCISCO, CA 94177

TELEPHONE NUMBER:
(415) 973-4603

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: BUTTE CREEK

TRIBUTARY TO: SACRAMENTO RIVER

COUNTY: BUTTE

YEAR OF FIRST USE: 1857

DIVERSION

WITHIN: SE1/4 OF NW1/4 SECTION 01, T24N, R03E, MDB&M

COMPLETE AND RETURN THIS FORM BY JULY 1, 1994 .

A. Water is used under: Riparian claim ; Pre 1914 right x ; Other (explain)

B. Year of first use (Please provide if missing above)

C. Amount of use - Enter the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.

Amounts below are : Gallons x Acre-feet (other)

(Butte Creek Canal - Near Intake)

| | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEP. | OCT. | NOV. | DEC. | TOTAL ANNUAL |
|------|------|------|------|------|------|------|------|------|------|------|------|------|--------------|
| 1991 | 2055 | 2719 | 3441 | 4729 | 5187 | 4454 | 2808 | 2403 | 1543 | 893 | 2121 | 2836 | 35,189 |
| 1992 | 2823 | 2542 | 4822 | 4565 | 4832 | 3320 | 2861 | 2088 | 910 | 890 | 2492 | 3082 | 35,227 |
| 1993 | 0 | 2205 | 4558 | 4512 | 5067 | 4963 | 4588 | 3166 | 803 | 2321 | 2573 | 3632 | 38,388 |

D. Purpose of use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation *X acres; stock watering ; Domestic

Other (specify) Generation at De Sabla & Centerville Powerhouses.

* Irrigation water provided at 6 delivery points.

E. Changes in method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

Diversion quantities include water diverted under Statements 890, 893, 897, and 901.

F. If part of the water listed in Part C consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: October 7 , 19 94 , at San Francisco , California

Signature: Shan Bhattacharya

WR 40-1 (1/94)
FOR0127R3

JRR

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
Division of Water Rights

P.O. BOX 2000 SACRAMENTO, CA 95812-2000
901 P ST. SACRAMENTO, CA 95814
(916) 322-4503

(916) 324-5676

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE

DIVERTER OF RECORD:

STATEMENT NO: 000890

PACIFIC GAS AND ELECTRIC COMPANY
c/o Manager, Hydro Generation
245 Market Street, Room 520
San Francisco, CA 94106

TELEPHONE NUMBER:
(415) 972-5310
973-5310

IF NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: BUTTE CREEK

TRIBUTARY TO: SACRAMENTO RIVER

COUNTY: BUTTE

DIVERSION

WITHIN: SE1/4 OF NW1/4 SECTION 01, T24N, R03E, MDB&M.

INSTRUCTIONS: Please complete Items A, B and C. Item D should be completed if you replaced all or part of your regular water supply with reclaimed or polluted water. RETURN THIS FORM BY JULY 1, 1991. (Additional information on reverse side of this form.)

- A. Amount of Use - Fill in the amount of water used each month. If monthly and annual use are not known, check the months in which water was used.
- Amounts below are: ☐ Gallons ☒ Acre-feet ☐ _____ (other)

| | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total Annual |
|------|------|------|------|------|------|------|------|------|-------|------|------|------|--------------|
| 1988 | 5060 | 5130 | 5450 | 5340 | 5260 | 4110 | 3100 | 2760 | 2650 | 2760 | 1530 | 2600 | 45,750 |
| 1989 | 3500 | 2600 | 4770 | 4880 | 5260 | 4050 | 2990 | 2770 | 2350 | 2490 | 3310 | 2820 | 41,790 |
| 1990 | 4380 | 3700 | 5110 | 5160 | 4470 | 4850 | 3260 | 3040 | 2050 | 1210 | 2530 | 1150 | 40,910 |

- B. Purpose of Use - Specify number of acres irrigated, stock watered, persons served, etc.

Irrigation Six (6) delivery points

Stockwatering _____

Domestic _____

Other (specify) Generation at De Sabla and Centerville Powerhouses

- C. Changes in Method of Diversion - Describe any changes in your project since your previous statement was filed. (New pump, enlarged diversion dam, location of diversion, etc.)

None

- D. If part of the water listed in Part A consists of reclaimed or polluted water, please indicate the annual amounts of reclaimed or polluted water in the space below.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

DATED: JUN 28 1991, 19____, at San Francisco, California

Signature: _____

Thomas A. Jewell

GENERAL INFORMATION PERTAINING TO WATER RIGHTS IN CALIFORNIA

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Statements of Water Diversion and Use must be filed by riparian and pre-1914 appropriative water users. The filing of a statement (1) provides a record of water use, (2) enables the State to notify such users if someone proposes a new appropriation upstream from their diversion, and (3) assists the State to determine if additional water is available for future appropriators.

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- "Statements of Water Diversion and Use"
- "Information Pertaining to Water Rights in California"
- "Water Rights for Stockponds Constructed Prior to 1969"
- "Appropriation of Water in California"

ADDRESS CHANGE OR NAME CHANGE

STATEMENT

S 890

New Name or Address Change:

Pacific Gas and Electric Company
Manager, Hydro Generation
245 Market Street, Room 518
San Francisco, CA 94106

STATE OF CALIFORNIA
THE RESOURCES AGENCY
STATE WATER RIGHTS BOARD

STATEMENT OF WATER DIVERSION AND USE

\$890

This statement should be typewritten or legibly written in ink.

A. Name of person diverting water Pacific Gas and Electric Company
Address 245 Market Street, San Francisco, California 94106

B. Name of body of water at point of diversion Butte Creek
Tributary to Sacramento River

C. Place of diversion SE 1/4 NW 1/4 Section 36 Township 25 N. Range 3 E. MD B&M
Butte County, or locate it on sketch of section grid on reverse side with regard to section lines or prominent local landmarks.

D. Name of works Butte Canal

E. Capacity of diversion works 95
Capacity of storage reservoir X
State quantity of water used each month in gallons or acre-feet

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total Annual |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------|
| 1966 | 5,076 | 4,613 | 4,953 | 4,804 | 5,465 | 5,301 | 4,532 | 3,993 | 3,714 | 3,670 | 2,144 | 5,153 | 53,423 |

If monthly and annual use are not known, check months in which water was used. State extent of use in units, such as acres of each crop irrigated, average number of persons served, number of stock watered, etc.

Maximum annual water use in recent years _____ gallons
Minimum annual water use in recent years _____ acre-feet
Type of diversion facility: gravity X, pump _____
Method of measurement: weir _____, flume X, electric power meter _____, water meter _____, estimate _____

F. Purpose of use (what water is being used for) Generation of electric energy at De Sable hydro-electric plant, and some irrigation and domestic use.

G. General description or location of place of use (use sketch of section grid on reverse side if you desire)

H. Year of first use as nearly as known 1857

I. Name of person filing statement Hugh R. Daniels
Position Manager Organization Pacific Gas and Electric Company
Address 245 Market Street, San Francisco, California 94106

I certify that the foregoing statements are true and correct to the best of my knowledge and belief.

Date signed JUN 5 1967

Signature Hugh R. Daniels

See Instructions on Reverse Side